TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	Attorney's Docket No. 1003301-000276
	U.S. Application No. (If known) New Application 10/583444

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/SE2004/0001903	17 December 2004	19 December 2003

TITLE OF INVENTION

MULTIPLE WAVELENGTH LASER ARRANGEMENT

APPLICANT(S) FOR DO/EO/US

STEFAN SPIEKERMANN; HÅKAN KARLSSON; and JENNI NORDBORG

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.

2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.

3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. ☒ The US has been elected (Article 31).

5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))

    a. ☒ is attached hereto (required only if not communicated by the International Bureau).

    b. ☒ has been communicated by the International Bureau.

    c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).

6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))

    a. ☐ is attached hereto.

    b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).

7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))

    a. ☐ are attached hereto (required only if not communicated by the International Bureau).

    b. ☐ have been communicated by the International Bureau.

    c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.

    d. ☒ have not been made and will not be made.

8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Signed Declaration to follow.)

10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. ☒ A preliminary amendment.

14. ☐ An Application Data Sheet under 37 CFR 1.76.

15. ☐ A substitute specification.

16. ☐ A power of attorney and/or change of address letter.

17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13*ter*.2 and 37 CFR 1.821-1.825.

18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).

19. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

20. ☒ Other items or information:

    A certified copy of Swedish Patent Application No. 0303430-3, filed December 19, 2003 was submitted during the international phase of the examination. Thus, the claim for priority has been perfected.

    An International Search Report (PCT/ISA/210) and an Written Opinion of the International Searching Authority (PCT/ISA/237) are submitted herewith.

U.S. APPLICATION NO. (If known)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NO.
10/583444 New Application	PCT/SE2004/0001903	1003301-000276

21. ☒ Applicant(s) request that the published application include the following assignment information:

COBOLT AB
Stockholm, Sweden

The following fees have been submitted:	CALCULATIONS	PTO USE ONLY
22. ☒ Basic National fee (37 CFR 1.492(a)).................................(1631) 300	$ 300	
23. ☒ Examination fee (37 CFR 1.492(c))		
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).. (1643) 0 All other situations...(1633) 200	$ 200	
24. ☒ Search fee (37 CFR 1.492(b))		
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..............................(1640) 0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority (1641) 100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ....(1642) 400 All other situations...(1632) 500	$ 500	
TOTAL OF 21, 22 AND 23 =	$ 1,000	
☐ Additional fee for specifications and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is 250 (1681) for each additional 50 sheets of paper or fraction thereof.		

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
0	-100 = 0	/50 = 0	x 250	$ 0	

Surcharge of $130 (1617) for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).	$ 0	

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	20 - 20 =	0	x 50 (1615)	$ 0	
Independent Claims	1 - 3 =	0	x 200 (1614)	$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 360 (1616)	$ 0	
TOTAL OF ABOVE CALCULATIONS =				$ 1,000	
☒ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2				500	
SUBTOTAL =				$ 500	
Processing fee of $130 (1618) for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +				0	
TOTAL NATIONAL FEE =				$ 500	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). $40 per property +				0	
TOTAL FEES ENCLOSED =				$ 500	
				Amount to be refunded:	$
				Amount to be charged:	$500

a. ☐	A check in the amount of _____ to cover the above fees is enclosed.	
b. ☐	Please charge my Deposit Account No. 02-4800 in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.	
c. ☒	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.	
d. ☒	Charge $500 to credit card. Form PTO-2038 is attached.	

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

BUCHANAN INGERSOLL PC
Customer No. 21839
P.O. Box 1404
Alexandria, VA 22313-1404
703.836.6620

Benton S. Duffett Jr.

SIGNATURE

Benton S. Duffett, Jr.

NAME

22030   19 June 2006

REGISTRATION NO.   DATE